



# National Weather Service

## Storm Data and Unusual Weather Phenomena



July 2000

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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### TEXAS, North

TXZ091>095-098>107-  
115>123-129>135-  
141>148-156>162-174>175 Montague - Cooke - Grayson - Fannin - Lamar - Haskell - Throckmorton - Young - Jack - Wise - Denton - Collin - Hunt -  
Delta - Hopkins - Stephens - Palo Pinto - Parker - Tarrant - Dallas - Rockwall - Kaufman - Van Zandt - Rains - Eastland -  
Erath - Hood - Somervell - Johnson - Ellis - Henderson - Comanche - Mills - Hamilton - Bosque - Hill - Navarro - Freestone  
- Anderson - Lampasas - Coryell - Bell - McLennan - Falls - Limestone - Leon - Milam - Robertson

01 0000CST 8 0 Excessive Heat  
31 2359CST

An unusually strong upper level ridge of high pressure built over North Texas early in the month. This allowed afternoon high temperatures to climb into a range from the upper 90s to around 106 degrees for most of the month. The heat and humidity was particularly bad during the period from the 12th through the 21st, when afternoon highs were over 100 degrees. At the D/FW Airport, the average high during that ten day period was 103.3 degrees F, with the highest temperature of 106 degrees occurring on the 16th. Overnight lows during that period also contributed to discomfort and stress, as they ranged from the upper 70s to the lower 80s.

The combination of prolonged exposure to the high heat and humidity contributed to the deaths of several people in Dallas County. Most of the heat related deaths were among the elderly.

The heat was oppressive across the rest of North Texas, but no other heat deaths were reported. M87OU, F74PH, M68PH, M35BF, M69PH, F86PH, F60OU, M46VE

#### Young County Olney

13 1800CST 0 0 Hail (1.00)

#### Young County Olney

13 1800CST 0 0 200K Thunderstorm Wind (G78)

A straight line wind was estimated at 90 mph. The wind blew down a large building under construction; crushing a truck. A tree was blown onto a car and a small store was destroyed.

#### Denton County 9 NW Krum

13 1930CST 0 0 Thunderstorm Wind (G52)

Trees were blown down by high thunderstorm wind.

#### July 13, 2000 - Event Narrative

An unusually strong upper level ridge of high pressure developed over North Texas in July, but there was just enough instability for isolated thunderstorms to develop during the heat of the afternoon.